

DPM 275

## MATERIAL SAFETY DATA SHEET JAN 15 1982

AUG 28 1980

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP

July 18, 1980

## Section I

MANUFACTURER'S NAME

BOSTIK WEST, DIV. OF USM CORP., AN EMHART UNIT

STREET ADDRESS

20846 So. Normandie Ave. CITY, STATE, AND ZIP CODE

Torrance, Ca. 90502

EMERGENCY TELEPHONE NO.

(213) 320-6800

PRODUCT CLASS

VINYL

MANUFACTURERS CODE IDENTIFICATION

376-46

TRADE NAME

BOSTIK

Lacquer Stop-Off Coating

## Section II - HAZARDOUS INGREDIENTS

| INGREDIENT        | PERCENT<br>(Wt.) | TLV    |                   | LEL | VAPOR<br>PRESSURE<br>mm Hg. |
|-------------------|------------------|--------|-------------------|-----|-----------------------------|
|                   |                  | PPM    | mg/M <sup>3</sup> |     |                             |
| AROMATIC SOLVENTS | 15-20            | 200    |                   | 1.2 | 22.0                        |
| KETONE SOLVENTS   | 60-65            | 50-200 |                   | 1.1 | 70.0                        |

## Section III - PHYSICAL DATA

BOILING RANGE

176-312 Deg. F.

VAPOR DENSITY

☒ HEAVIER☐ LIGHTER THAN AIR

EVAPORATION RATE

☐

FASTER

☒

SLOWER THAN ETHER

PERCENT VOLATILE  
BY VOLUME

84%

WEIGHT PER  
GALLON

7.4 lbs.

## Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY

Red Label, Flammable

(Min.)  
FLASH POINT23 Deg. F. Tag Closed LEL 1.1  
Cup

EXTINGUISHING MEDIA

Exclude air - use foam, CO<sub>2</sub> steam, water-fog,  
dry chemicals. Do not use water.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Vapor forms explosive mixture with air between  
upper and lower explosion limits.

SPECIAL FIRE FIGHTING PROCEDURES

Do not use water, exclude air, use water spray  
to cool fire exposed surfaces and to protect  
personnel.

## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See Section II

EFFECTS OF OVEREXPOSURE

Headache, nausea, dizziness. Breathing vapor will be irritating to nose, throat, and eyes.

EMERGENCY AND FIRST AID PROCEDURES

Skin Exposure: Wash affected area with soap and water

Eye Exposure: Flush with water for at least 15 minutes, consult physician.

Ingestion: Consult physician immediately.

Inhalation: Remove victim to fresh air, consult physician.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS Strong oxidizing agents, Sparks & open flame.

CO, CO<sub>2</sub>, Aldehydes and other organics, oxides of nitrogen, Hydrogen Chloride, Acetic Acid.

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate sources of ignition and clear fumes from area. Prevent liquid from entering sewers, water courses, or low areas.

Keep unnecessary personnel away. Shut off source, if possible to do so without hazard.

WASTE DISPOSAL METHOD Contain spilled liquid with sawdust, sand or oil absorbing compound.

Wash area with detergent & water. Consult disposal expert & ensure conformity with local regulations.

## Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use approved respiratory protection such as an air-supplied mask if used in non ventilated area.

Mechanical: Explosion-proof ventilation equipment. No smoking or open lights.

VENTILATION

Face Velocity > 60 fpm in confined area.

PROTECTIVE GLOVES Chemically resistant gloves

EYE PROTECTION Chemical splash goggles or face shield

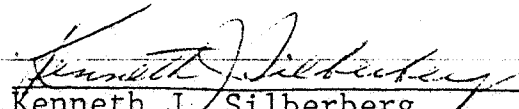
OTHER PROTECTIVE EQUIPMENT Eye bath & safety shower.

## Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers closed when not in use. Do not handle or store near flame, heat or strong oxidants. Adequate ventilation required. Containers of this product may be hazardous when emptied - - these containers retain product residues (vapor, liquid, etc.)

OTHER PRECAUTIONS All handling equipment should be electrically grounded. Treat as a very flammable liquid

  
Kenneth J. Silberberg  
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